

11046 U.S. PTO  
10/075500

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. <b>PU010080</b>		SERIAL NO.	
<b>INFORMATION DISCLOSURE STATEMENT</b> <b>UNDER 37 CFR 1.97</b> (Use several sheets if necessary)				APPLICANTS <b>MARK STEPHEN AMSHOFF ET AL.</b>			
				FILING DATE <b>HEREWITH</b>		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINE INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
/S.C./	AA	6,088,386	07/11/00	P. M. P. Spruyt et al.	375	222	
/S.C./	AB	6,091,932	07/18/00	B. Langlais	455	5.1	
/S.C./	AC	6,151,335	11/21/00	K. D. Ko et al.	370	487	
/S.C./	AD	6,170,008	01/02/01	B. F. Bahlmann et al.	709	220	
/S.C./	AE	6,208,656	03/27/01	S. E. Hrastar et al.	370	401	
/S.C./	AF	6,233,235	05/15/01	T. M. Burke et al.	370	356	
/S.C./	AG	6,268,767	07/31/01	K. Maalej et al.	329	304	
/S.C./	AH	6,286,058	09/04/01	S. E. Hrastar et al.	710	8	
/S.C./	AI	6,301,223	10/09/01	S. E. Hrastar et al.	370	227	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)							
	AR						
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
/Shatique Cooper/				10/02/2007			
SUBMITTED BY:				REG.NO.:		DATE:	
GUY H. ERIKSEN				41,736		FEBRUARY 14, 2002	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. <b>PU010080</b>		SERIAL NO.	
<b>INFORMATION DISCLOSURE STATEMENT</b> <b>UNDER 37 CFR 1.97</b> (Use several sheets if necessary)				APPLICANTS <b>MARK STEPHEN AMSHOFF ET AL.</b>			
				FILING DATE <b>HEREWITH</b>		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINE INITIAL		DOCUMENT NUMBER	ISSUE DATE	APPLICANT/PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
/S.C./	AA	6,324,267	11/27/01	S. E. Hraster et al.	379	93.02	
/S.C./	AB	6,330,278	12/11/01	J. T. Masters et al.	375	223	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION Yes No
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER INFORMATION (Including Author, Title, Pub.Date, Pertinent Pages, Country, Etc.)							
	AR						
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
/Shatique Cooper/				10/02/2007			
SUBMITTED BY:		REG.NO.:		DATE:			
GUY H. ERIKSEN		41,736		FEBRUARY 14, 2002			



*(Use as many sheets as necessary)*

Sheet	1	of	2
-------	---	----	---

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

in response to a collection of information, unless it contains a valid OMB control number.

**Complete If Known**

<b>Application Number</b>	10/075,500
<b>Filing Date</b>	February 14, 2002
<b>First Named Inventor</b>	Mark Stephen Amshoff, et al.
<b>Art Unit</b>	
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	PU010080

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

**Examiner  
Signature**

/Shatique Cooper/

Date Considered

10/02/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \* See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \* Applicant is to place a check mark here if English language-Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.**

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

**Complete If Known**

Application Number	10/075,500
Filing Date	February 14, 2002
First Named Inventor	Mark Stephen Amshoff, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	PU010080

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/S.C./	AD	DAVID FELLOWS AND DOUG JONES, "DOCSIS Cable Modem Technology", IEEE Communications Magazine, March 2001, Pages 202-209, XP-001059346.	
/S.C./	AE	MAMDOUH DROUBI, NASSER IDIRENE, AND CHARLES CHEN, "Dynamic bandwidth allocation for the HFC DOCSIS MAC protocol, 2000 IEEE, Pages 54-60, Holmdel, New Jersey.	

Examiner  
Signature

/Shatique Cooper/

Date  
Considered

10/02/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.